

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
Walter L. Moden, et al.

Serial No.: Not Assigned

Filed: March 23, 2004

For: **INTERCONNECTIONS FOR A  
SEMICONDUCTOR DEVICE**

§  
§ Group Art Unit: Not Assigned  
§  
§ Examiner: Not Assigned  
§  
§ Atty. Docket: 1997-0694.02/US  
§  
§ Paper No: \*  
§  
§

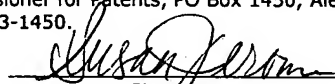
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Certificate of Express Mailing (37 CFR §1.10)**

"Express Mail" mail number: ET658403092US

Date of Deposit: March 23, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

  
Signature

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In compliance with the duty of disclosure under 37 CFR § 1.56, Applicants respectfully request that this Information Disclosure Statement be entered and that the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record. A copy of any reference required for its consideration is enclosed.

In accordance with 37 CFR. § 1.97(g), this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possible material information as defined in 37 CFR. § 1.56(a) exists.

The following references are submitted for the Examiner's review:

**U.S. Patents**

<b>U.S. Patent No.</b>	<b>Issue Date</b>	<b>Inventor</b>
6,329,709	12/11/01	Moden et al.
6,083,838	07/04/00	Burton et al.
5,950,072	09/07/99	Queyssac
5,856,212	01/05/99	Chun
5,824,569	10/20/98	Brooks et al.
5,710,062	01/20/98	Sawai et al.
5,593,927	01/14/97	Farnworth et al.
5,360,992	11/01/94	Lowrey et al.
5,134,462	07/28/92	Freyman et al.
5,107,325	04/21/92	Nakayoshi
4,515,480	05/07/85	Miller et al.

**Foreign Patents**

<b>Number</b>	<b>Date</b>	<b>Country</b>
JP 9-134982	05/20/97	Japan

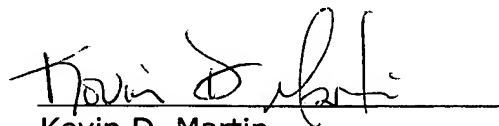
As this information is being submitted within three months of the date of filing of the application, Applicants understand that no fee or certification is required for the submission and consideration of this information at this time.

If there are any matters which may be resolved or clarified through telephone interview, the Examiner is respectfully requested to contact Applicants' undersigned agent at the number indicated.

\* \* \* \*

A Form PTO-1449 is enclosed herewith.

Respectfully submitted,



Kevin D. Martin  
Agent for Applicant  
Registration No. 37,882  
Micron Technology, Inc.  
8000 S. Federal Way  
Boise, ID 83706-9632  
Ph: (208) 368-4516  
FAX: (208) 368-5606  
e-mail: kmartin@micron.com

FORM: PTO-1449 (REV: 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Atty Docket No: 1997-0694.02/US	Serial No:
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Applicant: Walter L. Moden et al.	
(37 CFR 1.98(b))		Filing Date: March 23, 2004	Group:
(use several sheets if necessary)			

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	
	AA	6,329,709	12/11/01	Moden et al.	257	690
	AB	6,083,838	07/04/00	Burton et al.	438	691
	AC	5,950,072	09/07/99	Queyssac	438	118
	AD	5,856,212	01/05/99	Chun	438	126
	AE	5,824,569	10/20/98	Brooks et al.	438	127
	AF	5,710,062	01/20/98	Sawai et al.	438	127
	AG	5,593,927	01/14/97	Farnworth et al.	438	113
	AH	5,360,992	11/01/94	Lowrey et al.	257	666
	AI	5,134,462	07/28/92	Freyman et al.	257	688
	AJ	5,107,325	04/21/92	Nakayoshi	257	793
	AK	4,515,480	05/07/85	Miller et al.	356	400
	AL					
	AM					
	AN					
	AO					
	AP					
	AQ					

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS								
Examiner	Document						Translation	
Initial	Number	Date	Country	Class	Subclass	Yes	No	
	AR	JP 9-134982	05/20/97	Japan	H01L 23	28	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	AS						<input type="checkbox"/>	<input type="checkbox"/>
	AT						<input type="checkbox"/>	<input type="checkbox"/>

Initial

**OTHER ART** (including author, title, date, pertinent pages, etc.)

	AU		
	AV		
	AW		

Examiner:	Date Considered:
-----------	------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.